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#### DETAILED ACTION

# Response to Arguments

Applicant's arguments see remarks, filed 03/25/2009, with respect to claims 1, 3, 5-7, and 13-14 have been fully considered and are persuasive. The previous rejection in view of Senda et al. US 5.990.417 has been withdrawn.

### **EXAMINER'S AMENDMENT**

This application is in condition for allowance except for the presence of claims 8-12 directed to an invention non-elected without traverse. *Accordingly, claims 8-12* been cancelled.

Claims have been renumbered, since claim 7 is dependent upon claim 3 and claim 6 is dependent upon claim 1.

## Allowable Subject Matter

Claims 1, 3, 5-7 and 13-14 are allowed.

The following is an examiner's statement of reasons for allowance: The closest prior art Senda et al. US 5, 990,417 teaches an electromagnetic noise absorbing material and relationship of relative magnetic permeability (Col. 1, Line 24-34) and further discloses an imaginary part of a relative magnetic permeability in the band of a

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few hundred MHz (Col. 24, Line 62-65). However, Senda '417 fails to teach, suggest or render obvious a complex magnetic permeability in the GHz range and an imaginary part L of a complex magnetic permeability in the GHz range.

Watanabe et al. US 6,921, 573 teaches electromagnetic noise suppression in the GHz range but, teaches a preferred thickness of several microns (Col. 4, Line 43-47).

Neither reference disclose a mixed structure of (1) a crystal lattice of magnetic material; (2) only binding agent; and (3) mixed phase of binding agent and magnetic material where the magnetic material is not crystalline.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to GARY D. HARRIS whose telephone number is (571)272-6508. The examiner can normally be reached on 8AM - 5PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin Bernatz, acting SPE for Carol Chaney, can be reached on 571-272Art Unit: 1794

1505. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Gary D. Harris/ Examiner, Art Unit 1794

/Kevin M Bernatz/ Acting SPE of Art Unit 1794

April 13, 2009